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## INFORMATION DISCLOSURE ATEMENT BY APPLICANT

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Application Number	10/053,513
Filing Date	November 2, 2001 04 11/02
First Named Invent r	CAUDLE, GEORGE
Group Art Unit	Linassigned 2874
Examiner Name	Unassigned Lee
Attorney Docket Number	018158-012610US

			U.S. PATENT DOCUM	MENTS	
Examiner Initials *	Cite No.1	U.S. Patent Document  Number Kind Code² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ALL	AA	4,536,062	Price et al.	08/20/1985	
<b>A)</b>	AB	5,075,573	Huignard et al.	12/24/1991	
AN	AC	5,093,832	Bethune et al.	03/03/1992	
200	AD	5,144,629	Basu	09/01/1992	
AN	AE	5,168,503	Maeda	12/01/1992	
MI	AF	5,272,709	Dacquay	12/21/1993	
1001	AG	5,315,433	Okazaki et al.	05/24/1994	
111	AH	5,331,651	Becker et al.	07/19/1994	
AND	Al	5,365,366	Kafka et al.	11/15/1994	
DOL	AJ	5,416,867	Thorsten et al.	05/16/1995	
1931_	AK	5,446,750	Ohtsuka et al.	08/29/1995	
AR	AL	5,497,387	Okazaki	03/05/1996	
加工	AM	5,577,059	Lee et al.	11/19/1996	
AND	AN	5,604,760	Jang	02/18/1997	
THE THE	AO	5,671,232	Lee et al.	09/23/1997	
ALL	AP	5,742,626	Mead et al.	04/21/1998	·
202	AQ	5,841,920	Lemaire et al.	11/24/1998	
/					

				FOREIGI	N PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document		Name of Patentee	Date of Publication of	Pages, Columns, Lines, Where Relevant		
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T <sup>6</sup>
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Examiner Cite Initials * No.1 Include name of the author (in CAPITAL LETTERS), title of the article (who item (book, magazine, journal, serial, symposium, catalog, etc.), date, number(s), publisher, city and/or country where publisher.			page(s), volume-issue	T 2				
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Examiner Signature	John D. Lee	Date Considered	24 SEPTEMBER 2003

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Complete if Known **Application Number** 10/053,513 02 November 2, 2001 04 **Filing Date** CAUDLE, GEORGE First Named Invent r Group Art Unit **Examiner Name** Unassigned Lee

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018158-012610ປິ່§ື Attorney Docket Number of

			U.S. PATENT DOCUM	MENTS	7/V 3
		U.S. Patent Document			Pages, Columns Aines,
Examiner Initials *	Cite No.1	Number Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Anes, Where Relevant Passages, or Relevant Figures Agpear
ADI	AA	4,322,032	Hashimoto et al.	03/30/1982	Ray
MIL	AB	5,047,668	Bosenberg	09/10/1991	100
902	AC	5,657,119	Kawasaki et al.	08/12/1997	
937	AD	6,210,401	Lai	04/03/2001	
					RECEIVED
					MAY 2 3 2002
					Technology Center 2600

				FOREIGI	N PATENT DOCU	MENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee	Date of Publication of	Pages, Columns, Lines, Where Relevant	
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T⁵
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